

**Department of Toxic Substances Control**  
**Project Status Update**  
**for**  
**Wyle Laboratories Norco Facility Site**  
**June 5, 2006**

**KEY SITE INVESTIGATION/CLEANUP ACTIVITIES**

- Workers are continuing to conduct additional sampling as part of the Remedial Investigation work designed to delineate vertical and horizontal extent of contamination. This activity is conducted both onsite and off-site.
- Workers are continuing to conduct offsite indoor air sampling this week, to determine if there is any vapor intrusion into homes in areas where contaminated groundwater exists. DTSC has required this sampling to ensure that residents continue to be safe. The indoor air sampling is planned for 45 residences surrounding Wyle property that overlie shallow groundwater plume. DTSC will provide sampling results to the residents as soon as they become available.
- Workers are continuing operation and maintenance (O&M) activities for compound two, three, and four groundwater treatment systems for Areas F and H. The systems treat groundwater in these source areas and are designed to control the migration of the plume. O&M activities are necessary to ensure the onsite groundwater treatment systems continue to operate properly.
- DTSC continues to review interim action work plan (Removal Action Workplan) for the treatment of shallow groundwater towards the northwest area. Permeable reactive barrier is proposed as an interim action. The objective is to prevent and control further migration of shallow groundwater plume. The plume can be a source of potential exposure to indoor air contamination. Wyle is also directed to conduct indoor air sampling inside the residences (see description of indoor air sampling above).
- DTSC continues to review interim action work plan (Removal Action Workplan) for the treatment of offsite shallow groundwater plume. The interim action includes oxidation of shallow groundwater as a preferred alternative. The objective of the interim action is to prevent and control further migration of offsite shallow groundwater plume. The plume can be a source of potential exposure to indoor air contamination.

**Ongoing Remedial Investigation activities:**

**Last week**

Onsite:

- Conducted bi-weekly water level measurements in monitoring wells MW-14 and MW-15.

- Continued O&M activities on treatment Compounds Two, Three, and Four in Areas F and H onsite.
- Workers drilled and installed MW-44B and drilled MW-33.
- Drilled and sampled ESB-E-B1 and ESB-E-B2 and started drilling MW-41.
- Completed activities associated with brushing in Northwest Area, for passive soil gas survey. Continued surveying passive soil gas sampling locations. Surveyed ESB-120, ESB-121, and ESB-108.

#### Offsite:

- Conducted bi-weekly water level measurements in monitoring wells MW-16, MW-19 through MW-31, and a private well on Third Street.
- Conducted soil gas sampling at three homes and vapor probe monitoring at one home on Goldenwest Lane.
- Conducted indoor air quality sampling at two homes on Goldenwest Lane, four homes on Third Street, one home on Hillside Avenue and two homes on Buckboard Lane. DTSC also conducted quality assurance and quality control indoor air sampling at selected residences.

#### **Sampling planned for this week**

#### Onsite:

- Conduct O&M activities on Compounds Two, Three, and Four in Areas F and H onsite.
- Drill and install MW-41, MW34B, MW-32B, MW-36B, MW-37, MW-43, and/or MW-43B.
- Continue O&M activities for compound five, vapor extraction treatment system.
- Complete marking, surveying, and clearing passive soil gas survey sample locations in northwest area drainage.
- Start passive soil gas survey in northwestern drainage.

#### Offsite:

- Continue collecting vacuum measurements in monitoring and extraction wells associated with the extraction system on the Wyle property near Golden West Lane. These measurements show how much air vapor the vacuum unit is pulling back onto the site, and will help us determine how well the system is working.
- Perform bi-weekly water level measurements in off-site wells MW-16, MW-19 through MW-31.
- Survey ESG 93-B on Third Street.
- Contractor plans to repair asphalt driveway of residence on Third Street.
- Conduct indoor air quality sampling at five homes on Third Street, one home on Goldenwest lane, and one home on Hillside Avenue. DTSC will continue to conducted quality assurance and quality control indoor air sampling at selected residences.

#### **MEETING**

- A meeting, between DTSC and the Assemblyman Todd Spitzer's staff, is scheduled for June 9, 2006 to provide update on Wyle project.

## PUBLIC PARTICIPATION

- No change from last week's update.